

*SC 5180-8-A11

DEPARTMENT OF THE ARMY SUPPLY CATALOG

*SETS, KITS, AND OUTFITS
COMPONENTS LIST/HAND RECEIPT*

TOOL KIT MEDICAL EQUIPMENT MAINTENANCE AND REPAIR SET: UNIT LEVEL

NSN: 5180-01-483-1431
LIN: W45197

*THIS PUBLICATION IS AN INITIAL SET

HEADQUARTERS, DEPARTMENT OF THE ARMY
30 OCTOBER 2001

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SECTION I - INTRODUCTION

1. GENERAL.

a. This catalog provides an alphabetical listing of Tool Kit Medical Equipment Maintenance and Repair Set: Unit Level.*

b. The component listing/hand receipt is identified by a four-segment symbol:

(1) The first segment (SC) indicates Supply Catalog.

(2) The second segment (5180) identifies the Federal Supply Classification (FSC).

(3) The third segment (8) identifies the compiler.

(4) The fourth segment (A11) distinguishes the SKO from others in the same FSC.

c. The title SKO is authorized by The Army Authorization Documents Systems (TAADS).

d. The term SKO in the SC introduction will be replaced by the specific title for each SC (i.e., MES, MEMRS, DES, MMS, etc.).

e. This Catalog is not an authorization for requisitioning NSN 5180-01-483-1431. Components listed may be requisitioned in quantities indicated when the set is authorized by Modification Table of Organization and Equipment (MTOE) or other Department of the Army (DA) authorization document(s).

2. PURPOSE.

a. This SC prescribes initial allowances and quantities of common tools and equipment to be utilized by the Medical Equipment Repairer (MER). This unit level tool kit enables the MER to perform maintenance on medical department equipment. This constitutes the minimum basic load to sustain this SC.

b. A component listing that includes a diagram of the assembled Medical Equipment Maintenance and Repair Set (MEMRS) is shown in paragraph 10.

3. RESPONSIBILITY.

a. The Surgeon General (TSG) is responsible for the overall management of the MEMRS for the Army and also approves the composition of the major MEMRS. Additionally, TSG is responsible for planning, programming, and budgeting for the initial issue of selected MEMRS to the active Army and or all procurement-appropriation-funded medical equipment, regardless of whether it is an initial issue or replacement.

b. The U.S. Army Medical Department Center and School (USAMEDD C&S) will design, develop, and recommend the composition of MEMRS, Medical Supply Planning Modules (MSPM), and Optical Resupply Sets (ORSS).

c. The U.S. Army Medical Materiel Agency (USAMMA) coordinates requirements with the Defense Supply Center Philadelphia (DSCP). USAMMA also performs staff-management actions as directed by TSG and as outlined in AR 40-61.**

*Initial SC issue.

**Reference AR 40-61 dated 25 January 1995, Section I, Abbreviations Glossary.

d. USAMMA develops the requirements; OTSG coordinates programming and budgeting from the proper appropriation (OMA, OMAR, OMNG, OPA, or Stock Fund) for procurement of newly developed or significantly revised MEMRS and for Associated Support Items of Equipment (ASIOE).

e. After initial fielding, MACOMs (in addition to OCAR and the ARNG) are responsible for follow-up requisitioning, storing, and maintaining those MEMRS and equipment authorized to be on-hand in TOE units or TDA activities. MACOMs program and budget for replacement of consumable and expense equipment components, and for minor changes to MEMRS on-hand at TOE units.

4. EXPLANATION AND USE OF COLUMNS.

The following information is a brief description of the contents and layout of data provided to user(s) of this Supply Catalog:

a. ACT (Action Code). A one-position alphabetic code that records the action taken in a component list/hand receipt. They are defined as:

C (CHANGE)	Indicates a change to the AMDF unit of issue, set measurement quantity/unit of issue, ARC, or Remarks Code since the previous publication.
D (DELETION)	Indicates the NSN has been deleted and not replaced.
N (NEW)	Indicates the NSN was not previously included in the basic publication or changes.
R (REPLACEMENT)	Indicates the NSN has been replaced or changed.

b. ILLUSTRATION/NATIONAL STOCK NUMBER (NSN). Not all the NSNs in this SC are represented by an illustration. The items that have an illustration show an illustration number in the "ILL NO" column of the CL/HR. For easy reference, the illustration number is also listed under each illustration.

(1) The illustrations may not be exact representations of the items in the assemblage since the products of the various manufacturers may vary in appearance. The statement "ITEM NOT ILLUSTRATED" indicates that an illustration should not appear.

(2) A cross-reference list of NSN-to-Illustration Number is provided as Section V. This list is in NSN sequence and will further assist in identifying NSNs that have an illustration.

c. ITEM DESCRIPTION. The item descriptions are listed in alphabetical sequence by item name with additional descriptive information required for identification.

(1) The first description shown is that of the MES. Subsequent descriptions are for the components by item names in alphabetical and ascending size sequence within each Accounting Requirements Code (ARC) group (i.e., N, D, and X).

(2) In addition to individual items, a major Unit Assemblage (UA), referred to as the "parent" UA, may contain a minor UA, referred to as "Level 1" UA. These Level 1 UAs consist of individual items and possibly other minor UAs referred to as a "Level 2" UA. The following procedures have been implemented to identify the components of the Level 1 and Level 2 UAs within the parent UA. All Level 1 and 2 UA components will be displayed in the ARC sequence.

(3) All Level 1 and 2 UAs will be displayed in the normal ARC/alphabetical sequence. The NSNs of Level 1 and 2 UAs and their components will not contain dashes.

(4) Each Level 2 UA and its components will be identified with an alpha code next to the NSN. The first Level 2 UA will be assigned the letter "A". The second Level 2 UA, if any, will be assigned the letter "B", etc. The remaining Level 1 components will continue after the last component of the Level 2 UA.

(5) In some instances a parent UA will have another major UA as its component. The components of the UA will be displayed in the same ARC sequences and its component NSNs will not contain dashes.

(6) The remaining parent Level UA components will follow the last component of a Level 1 or Level 2 UA. This parent UA component can readily be identified by dashes in the NSN.

(7) Manufacturer's code, part number, and/or the applicable specification references follow the description, when applicable.

d. RMKS (REMARKS). Space reserved for notes, which are explained in the "Special Information" paragraph.

e. ARC (ACCOUNTING REQUIREMENTS CODE). This is a one-position alphabetic code that identifies the way an item is accounted for by the Army. One of the following codes must be entered here.

N-NONEXPENDABLE - This code identifies items which are not used up and keep their identity throughout their life and must be accounted for in the property book.

D-DURABLE - This code identifies items which are not used up. These items keep their identity throughout their life. Items identified by this code are accounted for by hand receipt or other similar document.

X-EXPENDABLE - This code identifies items which will be used up. These items do not need to be entered on hand receipts; however, preprinted hand receipts list expendable items for information purposes only.

f. CIIC (CONTROLLED ITEM INVENTORY CODE). This is a one-position alphabetic/numeric code that indicates the security classification, security risk, or pilferage controls required for storage and transportation of DOD assets. DA PAM 710-2-1 identifies those items that must be inventoried monthly. The CIIC code applicable to components of this SC unless otherwise indicated in the CIIC column, is U (UNCLASSIFIED).

g. UI (UNIT OF ISSUE). This is a two-position code that shows the smallest quantity that an item can be requisitioned and issued.

h. QTY AUTH (QUANTITY AUTHORIZED). This is the quantity authorized to be on hand for each end item or component of an end item.

i. QUANTITY ON HAND (A Thru F). These columns are for the actual quantity on hand for each component listed.

5. ABBREVIATIONS:

Standard abbreviations are listed in AR 310-50 (Authorized Abbreviations and Brevity Codes) and the *DoD Medical Catalog* Introduction (Authorized Abbreviations Referenced to Terms). Some words will be truncated (with vowels removed that do not meet the above references) in order to fit a limited-space nomenclature field. Army acronyms used in this SC are defined in AR 40-61, Glossary, Section I Abbreviations. Nonstandard abbreviations listed are used in this publication:

<u>Abbreviation</u>	<u>Explanation</u>
ABS	Absorbent, Absorbable
ABSORB	Absorbable
AC	Alternating Current
ACET	Acetate
ACR	Acrylic
ACRY	Acrylic
ADH	Adhesive, Adhere
ADJ	Adjustable
ADL	Adult
ADMIN	Administration
ADU	Adjustable
AE	Antiembolism
AERS	Aerosol
AHP	Angle Handpiece
AL	Aluminum, Alloy
ALC	Alcohol
ALUM	Aluminum
AMPS	Amperes
ANALYZ	Analyzer
ANAS	Anastomosis
ANER	Aneroid
ANES	Anesthesia
ANG	Angle
ANGIO	Angioplasty
ANGLD	Angled
AORT	Aorta
APP	Apparatus
APPAR	Apparatus
APPROX	Approximately
APPRX	Approximately
ARM	Armed
ASIF	Association For The Study of Internal Fixation
ASST	Assortment
AUTO	Automatic
AUTOCL	Automatic Closure, Autoclavable

<u>Abbreviation</u>	<u>Explanation</u>	<u>Abbreviation</u>	<u>Explanation</u>
BACITR	Bacitracin	CHAM	Chamber
BAL	Balloon	CHAMB	Chamber
BAND	Bandage	CHEM	Chemical
BAT	Battery	CHI-ADU	Child-Adult
BAT CHAR	Battery Charger	CHL	Chloride
BAT/OP	Battery Operated	CHLD	Child
BEVL	Bevel	CHLORAM	Chloramphenicol
BIO	Biological	CHLORAME	Chloramphenicol
BIOLOG	Biological	CHRM	Chrome
BICAR	Bicarbonate	CIR	Circle
BILI	Bilirubin	CLIN	Clinical
BILIR	Bilirubin	CLINDAMY	Clindamycin
BLD	Blood	CLO	Closure
BLDE	Blade	CLR	Clear
BLK	Black	CM	Centimeter
BLN	Blunt	COL	Collecting
BNK	Bank	COLL	Collection, Collect
BR	Braided	COLLECTI	Collecting
BRST	Breast	COMB	Combination
BT	Bottle	COMP	Compressor
C	Celsius, Cycle, Centigrade	CONCEN	Concentration
C2	Carbon Dioxide	CONN	Connector
CAL	Calcium	CONSEC	Consecutive
CAP	Capsule, Capacity	COT	Cotton
CAPS	Capsules	CR	Cream
CARB	Carbide	CRES	Crescent
CARDIO	Cardiovascular	CRM	Corrosion-Resisting Metal
CART	Cartridge	CRS	Corrosion Resisting Steel
CART-NDL	Cartridge Needle	CRVD	Curved
CAS	Cassette	CS	Carbon Steel
CASS	Cassette	CTN	Cotton
CAT	Catheter	CU	Cubic
CATH	Catheter	CULT	Culture
CATH&NDL	Catheter and Needle	CUSH	Cushion
CATH-TUBE	Catheter-Tube	CVD	Curved
CH	Child	CVR	Cover
		CVRS	Covers

<u>Abbreviation</u>	<u>Explanation</u>
CYL	Cylinder, Cycle, Cylindrical
CYLIN	Cylindrical
D	Deep
DA	Double Armed
DARKRM	Darkroom
DBL	Double
DC	Direct Current
DEG	Degree
DEN	Dental
DENT	Dental
DEPMEDS	Deployable Medical Systems
DES	Dental Equipment Set
DET	Detachable
DETACH	Detachable
DETERG	Detergent
DEVEL	Developer
DEX	Dexamethasone
DFLCTNG	Deflecting
DIA	Diameter
DIAG	Diagnostic, Diagonal
DIAGN	Diagnostic
DFLCTNG	Deflecting
DILUT	Diluting
DIS	Disposable
DISP	Disposable
DISPO	Disposable
DISPEN	Dispensers
DISPSNERS	Dispensers
DP	Deep, Durable Press
DRESS	Dressing
EA	Each
ECG	Electrocardiogram
ELAS	Elastic
ELEC	Electric

<u>Abbreviation</u>	<u>Explanation</u>
EDTA	Ethylenediaminetetra Acetic Acid
EKG	Electrocardiogram
ELECTROSURG	Electrosurgical
ENDOTRAC	Endotrachael
ENDOTRACH	Endotrachael
ENE	Enema
EPIN	Epinephrine
EQ	Equivalent
EQUI	Equivalent
EQUIP	Equipment
EQUIV	Equivalent
ERYTHROM	Erythromycin
EX	Examining
EXAME	Examining
EXP	Explosion
EXT	Extension, Extra
F/	For
FAB	Fabrication
FABRCTN	Fabrication
F/ALL	For All
FED	Federal
FIB	Fiber
FILT	Filter
FIX	Fixer, Fixed
FL	Fluid
FLD	Field
FLEX	Flexible
FLM	Film
FLR	Floor
FNGR	Finger
FOLD	Folding
FRICT	Friction
FOUNT	Fountain
FR	French
FRM	Form

<u>Abbreviation</u>	<u>Explanation</u>	<u>Abbreviation</u>	<u>Explanation</u>
FT	Feet/Foot	HYP	Hypodermic
FST	Fastener	HYPO	Hypodermic
F/SZ	For Size	HZ	Hertz
GA	Gage	I	Inch
GAL	Gallon	ID	Inside Diameter/Identification
GEL	Gelatin	ILLUM	Illuminator
GEN	General	IMP	Impregnated
GL	Gallon	IMPREG	Impregnated
GLA	Glass	IN	Inch, Injection
GLAS	Glass	IND	Individually/Individual
GLU	Glucose	INDI	Indicating
GM	Gram	INDIC	Indicating
GMS	Grams	INF	Infant
GP	General Purpose	INF-CH-AD	Infant-Child-Adult
GRA	Gramicidin	INFO	Information
GRP	Group	INJ	Injection
GYN	Gynecology	INS	Inserts
H	High	INST	Instrument
HCL	Hydrochloride	INSTR	Instrument(s)
HEMO	Hemostatic	INSUL	Insulated
HEXAG	Hexagonal	INTERMIT	Intermittent
HG	Height	INTRA	Intravenous
HI	High/Highly	INTRAVEN	Intravenous
HNDL	Handle	INTRO	Introduction
HNDPC	Handpiece	INVER	Inverted
HOR	Horizontal	INW	Inch Wide
HORIZ	Horizontal	IOTHALA	Iothalamate
HOSP	Hospital	I.S.	Individually Sealed
HRS	Hours	ISO	Isopropyl
HTD	Heated	IV	Intravenous
HYDROCOR	Hydrocortisone	KET	Ketone(s)
HYDROX	Hydroxide	KG	Kilogram
		KILO	Kilogram
		KT	Kit

<u>Abbreviation</u>	<u>Explanation</u>
L	Long
LAB	Laboratory
LACT	Lactated
LG	Length, Long, Large
LGTH	Length
LI	Liter
LIQ	Liquid
LO	Low
LPM	Liters Per Minute
LRG	Large
LRGE	Large
LSE	Leaf
LT	Light
M	Meter
MACH	Machine
MAG	Magnesium
MAGNES	Magnesium
MAN	Manual
MATL	Materials
MAX	Maximum
MCG	Microgram
MCGM	Microgram
MECH	Mechanical/Mechanic
MED	Medium, Medical, Medicinal
MEDROXYPR	Medroxyprogesterone
MEG	Megetholate
MEQ	Milliequivalents
MER	Mercury
MERC	Mercury
MERTH-OD-FORM	Merthiolate-Iodine-Formalin
METR	Metered
MG	Milligram
MICON	Miconazole
MICROSURG	Microsurgery
MIN	Minimum, Minute
MISS	Medical Instrument Supply Set
MIX	Mixing

<u>Abbreviation</u>	<u>Explanation</u>
ML	Milliliter
MM	Millimeter
MODIF	Modified
MONIT	Monitor
MONO	Monofilament
MR	Meter
MT	Mount
MTD	Mounted
NAS	Nasal
NASOPHAR	Nasopharyngeal
NDL	Needle
NEG	Negative
NF	National Formulary
NIT	Nitrate
NITR	Nitrite, Nitrate
NLD	Needle
NO	Number
NONADJ	Nonadjustable
NONABS	Nonabsorbable, Nonabsorbent
NONAUTO	Nonautoclavable
NONAUTOCL	Nonautoclavable
NONCORR	Noncorrosive
NONFLAM	Nonflammable
NONSTER	Nonsterile
NONWOV	Nonwoven
NONWVN	Nonwoven
NORM	Normal
NYST	Nystatin
OB	Obstetrical
OCCU	Occlusion
O/D	Outside Diameter
OD	Outside Diameter, Olive Drab
OP	Operated, Open
OIN	Ointment
OINT	Ointment
OPER	Operated/Operating

<u>Abbreviation</u>	<u>Explanation</u>	<u>Abbreviation</u>	<u>Explanation</u>
OPHTH	Ophthalmic	POVIDONE-IOD	Povidone-Iodine
OPNG	Opening	POV-IOD	Povidone-Iodine
OPT	Optic	PR	Pair
O.R.	Operating Room	PREP	Preparation
ORAN	Oranasal	PRES	Pressure
ORTHO	Orthopedic	PRF	Proof
OSCILL	Oscillations	PRIM	Primary
O/T	Outlet	PROC	Procedure
OXY	Oxygen	PROCH	Prochlorperazine
OZ	Ounce	PROHIB	Prohibits
		PROT	Protein
P2	Oxygen Partial Pressure	PROTECT	Protective
PAPR	Paper	PRTBLE	Portable
PAR	Partial	PRTTO	Protein
PAT	Patient	PSI	Pounds Per Square Inch
PDWR	Powder	PT	Pint, Points
PED	Pediatric	PTBL	Portable
PG	Package	PTS	Points
PH	Potential Hydrogen	UR	Purpose
PHARYN	Pharyngeal	PURP	Purpose
PHENYLEP	Phenylephrine	PWDR	Powder
PHENYLPRO	Phenylpropanolamine		
PHOS	Phosphate	QS	Sufficient Quantity
PL	Plus, Plated	QT	Quart
PLAS	Plastic		
PLTD	Plated	RAD	Radiological
PLYSTR	Polyester	RADGR	Radiographic
PNEU	Pneumatic	RADIO	Radiopaque, Radiological
POLY	Polyester, Polyurethane, Polyethylene,	RADIOP	Radiopaque
POLYGL	Polyglycolic, Polyglactin	R-ANG	Right Angle
POLYMY	Polymyxin	RAY	Rayon
POLYPROP	Polypropylene	RBBR	Rubber
POLYUR	Polyurethane	RD	Round, Radiographic
POR	Portable	REAG	Reagent
POS	Positive, Position	REC	Rectal
POSTOP	Post Operative	RECEP	Receptacle
POT	Potassium	RECIP	Reciprocating, Reciprocation
		RECT	Rectal

<u>Abbreviation</u>	<u>Explanation</u>
REF	Refrigerator
REFRIG	Refrigeration, Refrigerator
REG	Regular, Regulator
REINF	Reinforced
REMOV	Removable
RES	Rest
RESP	Respiratory
REV	Reverse
REVERS	Reversible
RH	Rhodium
RNG	Ring
RO	Roll
RPM	Revolutions Per Minute, Rotations Per Minute
RUB	Rubber
RUBB	Rubber
SA	Single-Armed
SE	Set
SEA	Sealed
SEAL	Sealed
SEL	Self
SEN	Sensitive
SENS	Sensitive
SENSI	Sensitive
SEP	Separate
SERA	Serum
SET	Setting
SFTY	Safety
SGL	Single
SH	Sheet
SHPE	Shaped, Shape
SIL	Silicone
SIMETH	Simethicone
SM	Small
SML	Small
SMPL	Sample
SNG	Single

<u>Abbreviation</u>	<u>Explanation</u>
SOD	Sodium
SOL	Solution, Soluble
SPD	Speed
SPEC	Specimen
SPHER	Spherical
SPHYGMO	Sphygmomanometer
SQ	Square
SS	Stainless Steel
STD	Standard
STER	Sterile, Sterilize, Sterilizing, Sterilized
STERIL	Sterilization
STERLZR	Sterilizer
STETHO	Stethoscope
STL	Steel
STR	Strength, Straight
SUBNORM	Subnormal
SUCT	Suction
SUL	Sulfate
SULF	Sulfate
SUPOS	Suppositories
SURG	Surgical, Surgery
SURGY	Surgery
SUS	Suspension
SUST REL	Sustained Release
SUT	Suture
SYN	Synthetic
SYNTH	Synthetic
SYR	Syringe
SYR NDL	Syringe Needle
SYS	System
SZ	Size
TABS	Tablets
TEMP	Temperature
TENN	Tennessee
TERM	Terminal
TH	Thick
THK	Thick

<u>Abbreviation</u>	<u>Explanation</u>
THR	Thread
TOW	Towel
TP	Tip
TRACH	Tracheal, Tracheotomy
TREAT	Treatment
TUNGS	Tungsten
TY	Type
U	University
UN	Unit
UNC	Unified National Coarse
UNF	Unified National Fine
URE	Urethral
URETH	Urethral
UNIV	Universal
UNIVER	Universal
URIN	Urinalysis
UROBIL	Urobilinogen
USP	United States Pharmacopoeia
V	Volt(s)
VAG	Vaginal
VAL	Valve
VAR	Variable
VIS	Visual
VOL	Volume
VENT	Vented
VERT	Vertical
VET	Veterinary
VS	Versus
W/	With
W	Wide/Watts, Wide, With
W/BAT-CHAR	With Battery Charger
WBC	White Blood Cell
WD	Wide

<u>Abbreviation</u>	<u>Explanation</u>
W/FLEX	With Flexible
W/HDL	With Handle
WHL	Whole
W/O	Without
W/SEP	With Separate
WT	Weight
WVN	Woven
X	Extra
XLGE	Extra Large
XLR	Extra Large
YD/YDS	Yard(s)

6. SPECIAL INFORMATION.

a. The items listed in Section III of this SC beginning with Page III-003 are ASIOE end items dedicated to the operation and/or maintenance of this medical assemblage.

b. ASIOE are separately documented into TOE/The Army Authorization Documents System (TAADS) and are not to be considered components of this medical assemblage.

c. They are listed in this section for information purposes only and do not constitute an additional authorization. Total authorization is reflected on the Unit's MTOE.

***2 indicators will still be reflected in the Remarks column of this report noting these items will appear in Section II of the UAL. THE ITEMS ON THIS REPORT WITH ***2 INDICATORS WILL NO LONGER APPEAR IN THE SECTION II HAND RECEIPT PORTION OF THIS SC.

The previously used ***3 indicators have been removed and those items are now part of the Section II hand receipt portion of this SC.

NOTE: This Initial issue does not contain a Section III

d. To assist physicians in prescribing items initially supplied with this set, a Therapeutic Index constructed in accordance with the American Hospital Formulary Service (AHFS) is provided on page IV-001. The Therapeutic Index may not be required for all SCs. This index lists the FSC 6505 components of the major assemblage with a therapeutic classification in NSN sequence within each therapeutic class.

e. Permission to use the Pharmacological-Therapeutic Classification Systems of the AHFS has been granted by the American Society of Hospital Pharmacists. The Society is not responsible for the accuracy of transpositions, or additions, or excerpts from the original context. For complete information concerning all drugs, consult the AHFS, copyright 1959-1996, American Society of Hospital Pharmacists, Inc., All Rights Reserved.

NOTE: This Initial issue does not contain a Section IV

f. REMARKS COLUMN: The symbols shown in the Remarks Column apply to this SC only and include the following:

- F - Subject to Damage by Freezing
- G - Requires refrigeration between 2 degrees to 8 degrees Centigrade (35 degrees to 46 degrees Fahrenheit)
- I - Flammable or Oxidizing
- P - Potency-Type Items

g. COMPONENTS LISTINGS.

(1) To support Army Medical Department Activities, the USAMMA also provides floppy disks for UA component listings in lieu of hard-copy versions. For each UA requested, the disk will consist of UA information in raw data format and a report file which is in the same two-section format as the current hard-copy component listing. A brief instruction guide on "How to Access and Print the Information" is included on the disk. Additionally, a separate enclosure with the data record layout of the raw data will be included to allow the user to merge the data with the existing software, e.g., DBase, Lotus, or Paradox.

(2) The USAMMA will not send a hard-copy version of the component listing to those activities that have the floppy disk system. Only one method of receiving listings is allowed. The disk will be furnished just once during the current year. Only the addition of a new set by MTOE update will permit the release of additional disks per Unit Identifier Codes (UIC). Commands responsible for more than one unit should indicate this and furnish the various UICs and UAs under their command on their request. It is recommended that this original USAMMA disk be copied to your hard drive and the USAMMA disk be retained as the official record.

(3) Once an activity receives their initial UAs on disk(s), their address will be retained for an automatic distribution of the next succeeding year's annual update via disk. Activities that have automated capabilities and choose the disk method, should send their complete address and UIC along with all UAs authorized under that UIC to:

Commander
U.S. Army Medical Materiel Agency
ATTN: MCMR-MMO-SU
1423 Sultan Dr., Suite 100
Fort Detrick, MD 21702-5001

(4) Component authorizations are published in medical materiel set computer listings/floppy disks available from the USAMMA and in the appropriate supply catalogs (SC 5180-8 Series). Revisions to components are published on the USAMMA web site (www.armymedicine.army.mil/usamma/).

(5) Publication of component authorization changes in the SB 8-75 Series (and/or a current year medical materiel set computer listing/floppy disk) constitutes authority for updating assemblages in respective units and serves as the authorization document of assemblage component.

(6) Commanders of DEPMEDS Units will continue to utilize the UA list initially fielded with the unit until authorized for update by the USAMMA. This may result in the use of several UA listings with different dates for different assemblages until a single, current year update is provided by the USAMMA. Commanders should annually request a current year medical unit assemblage listing/floppy disk by submitting written requests to:

Commander
U.S. Army Medical Materiel Agency
ATTN: MCMR-MMO-SU
Fort Detrick, MD 21702-5001
Telephone DSN 343-4315/4312
COMM 301-619-4315/4312

The request should identify the UA, Nomenclature, Line Item Number (LIN), or NSN for each medical materiel set required.

(7) Commanders who do not have automated capabilities and need the hard copy listing should continue to request a current-year medical materiel UA listing by submitting written requests to the aforementioned address. The request should identify the UA, Nomenclature, LIN, or NSN for each medical equipment set required.

h. SECTION V- NSN/ILLUSTRATION PAGE NUMBER
CROSS REFERENCE

i. AMDF INCOMPATIBILITIES. If incompatibilities are discovered between this publication and the AMDF (Army Master Data File), the latter will govern.

j. SECTION VI - NSNS DELETED FROM PREVIOUS PUBLICATIONS AND APPLICABLE REPLACEMENTS.

(1) This Section appears in all editions subsequent to the previous edition of the Supply Catalog.

(2) It includes all deletions and replacements made to Section II since the previous edition.

7. ACCOUNTABILITY.

a. Page II-003, Section II (FROM:) identifies the element from which the property is issued. Enter the name of the organization, unit, section, or squad that issues the property.

b. The block (TO:) identifies the element to which the property is issued. Enter the name and rank of the person receiving the property. TOE/MTOE paragraph, line number, and job title may be added as optional information.

c. HAND RECEIPT NUMBER: Enter a locally assigned number.

d. END ITEM STOCK NUMBER: Enter the NSN of the MES.

e. END ITEM DESCRIPTION: Enter a short description of the MMS.

f. PUBLICATION NUMBER: SC Number.

g. PUBLICATION DATE. SC Effective Date.

h. **QUANTITY ON HAND:** These columns are for the actual quantity-on-hand for each component listed.

(1) Enter the quantity on-hand for each component listed. Line out all unused blocks in columns with recorded quantities.

(2) Advance all quantities to the next column when quantities change. Quantities must be advanced when changing hand-receipt holders.

(3) The person receiving the property will sign, enter his/her rank, and date the proper quantity column on the last page (ink entry). The last page is the last-numbered page and may be an odd or even number. The last page may be reserved for signature only. (The original page will have an original signature; the copy may have a carbon signature.)

8. TRANSPORTATION INFORMATION.

a. Supplies will be packed in containers suitable for operations under field conditions.

b. Packages or containers will ordinarily be of such size and weight as to permit handling by two men.

c. When practicable, crating will be such as to permit equipment to be readily accessible by removing the front, side, or top of the container.

d. To reduce the overall bulk when this assemblage is packed by the Depot, empty chests that appear as components on the equipment list will be utilized wherever possible as shipping containers.

e. The following information is applicable to this MEMRS.

Total Weight and Volume of this MEMRS:

Weight: 75.85

Volume: 9.225

9. **POWER REQUIREMENTS.** An external power source is required to support this MES. The following NSNs operate on 115V, single-phase power with wattage requirements as shown:

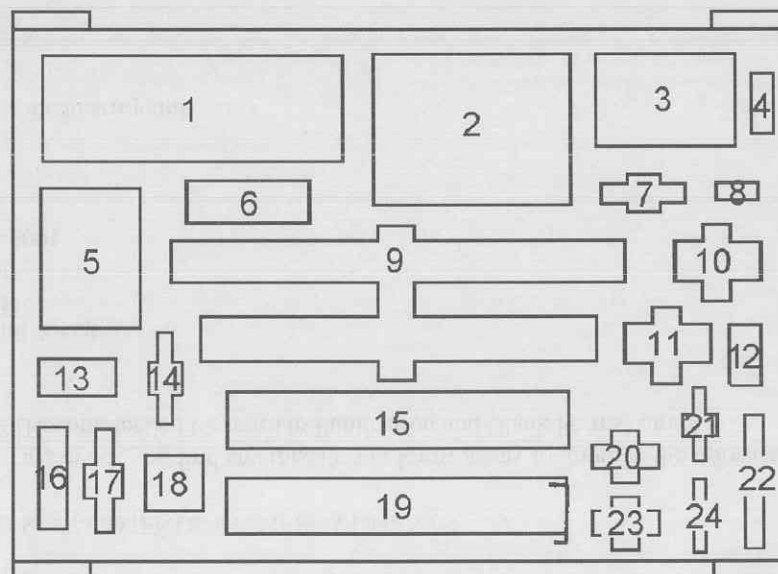
<u>NSN</u>	<u>ITEM</u>	<u>WATTS</u>	<u>VOLTS</u>
------------	-------------	--------------	--------------

NOTE: THIS SUPPLY CATALOG DOES NOT CONTAIN POWER REQUIREMENTS.

10. DIAGRAM OF ASSEMBLED MEDICAL EQUIPMENT MAINTENANCE AND REPAIR SET.

Unit Level LIN W45197 JCN 5180NCM010056

Item #	FEDLOG Nomen	NSN	Part #	QTY
1	Drill-Hammer, Electric Portable	5130-01-459-6060	4TG99	1
2	Cleaner, Vacuum, Electric	7910-01-477-3836	4Z906	1
3	Vice, Machinist's	5120-01-477-4762	3ZH06	1
4	Pliers	5120-00-293-3485	2A478	1
5	Sander, Disk, Electric Portable	5130-01-448-6702	1N573	1
6	Riveter, Blind, Hand	5120-01-430-5070	6A644	1
7	Caliper, Vernier	5210-01-477-3834	3T134	1
8	Wrench, Plier	5120-01-336-7771	6C661	1
9	Wrench Set, Socket	5120-01-478-5589	5C859	1
	Wrench Set, Socket	5120-01-430-4499	5C882	1
10	Drill Set, Twist	5133-01-478-7706	6X001	1
	Screwdriver Bit Set and Handle	5120-01-477-4761	5A774	1
12	Brush, Wire, Scratch	7920-01-479-0198	3A335	1
13	Wrench, Pipe	5120-01-336-5476	6A652	1
14	Tape, Measuring	5120-00-178-4227	5F335	1
15	Wrench Set Combination	5120-01-482-7617	6A541	1
16	Hammer, Hand	5120-01-428-5093	6R232	1
17	Extractor Set, Screw	5120-01-335-2269	1U298	1
18	Goggles, Industrial	4240-01-477-5380	1DN33	1
19	Wrench Set Com 7 - 32MM	5120-01-067-5016	1AKP1	1
20	File Set, Needle	5110-00-247-2565	6A632	1
21	Empty			
22	Saw, Hand, Metal Cutting	5110-01-428-5422	4K799	1
23	Punch Set, Drive Pin	5120-01-479-0200	4PM13	1
24	Wrench, Adjustable	5120-01-430-6552	6X317	1



11. REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS.

You can help improve this supply catalog. If you find any mistakes or know a way to improve the information, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publication and Blank Forms) direct to:

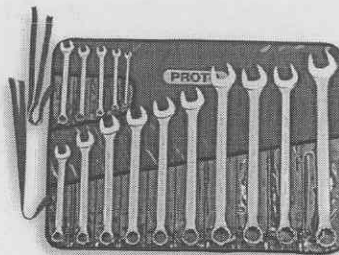
Commander
US Army Medical Materiel Agency
ATTN: MCMR-MMO-SU
1423 Sultan Dr., Suite 100
Fort Detrick, MD 21702-5001

or via e-mail to:

USAMMAMCMRMMOSU@det.amedd.army.mil

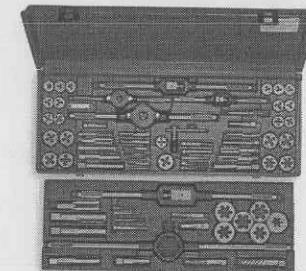
SECTION II: ILLUSTRATED COMPONENT LIST/HAND RECEIPT

5180-01-483-1431
NOT ILLUSTRATED



ILL. NO. 00001

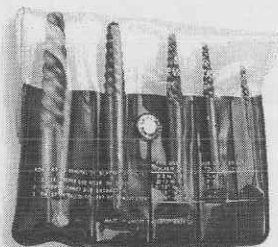
SC 5180-8-A11



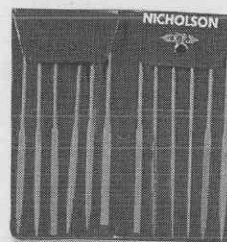
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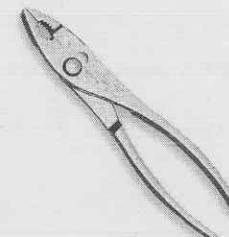
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ILL. NO. 00004



ILL. NO. 00005



ILL. NO. 00006

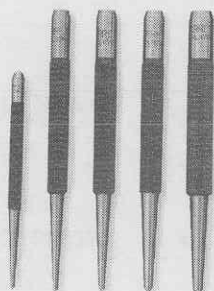
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COMPONENT LIST/HAND RECEIPT
FOR USE OF THIS HAND
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From:

To:

Hand Receipt No:

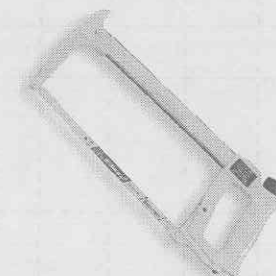
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5180-01-483-1431		TOOL KT MEDEQ UNITLEV		SC 5180-8-A11		31 OCT 01							
									QUANTITY ON HAND				
ACT	STOCK NUMBER	ILL. NO	ITEM DESCRIPTION	RMKS	ARC	CIIC	UI	QTY AUT	A	B	C	D	E
	5180-01-483-1431		TOOL KIT MEDICAL EQUIPMENT MAINTENANCE AND REPAIR: ORG MAINT 8004 W45197		N		KT	1.00					
	5120-01-067-5016	00001	WRENCH SET: BOX/OPEN END METRIC 7MM 32MM INDUSTRIAL 80204 B107.9 W60334		N	M	SE	1.00					
	5140-01-482-2325	00002	CASE TOOL AND ACCESSORIES W/FORM CUT RECESSES42.75X30.75X29.45IN 11214 AL4028-1608-16045		D	M	EA	1.00					
	5130-01-459-6060	00003	DRILL HAMMER ELECT CORDLESS 18V INCL CHARGER 2 BATTERIES CASE 07429 DW995K-2		D	M	EA	1.00					
	5120-01-335-2269	00004	EXTRACTOR SET SCREW SZ 1 6 SQ SHANKS PLASTIC POUCH 75055 52445		D	M	SE	1.00					
	5110-00-247-2565	00005	FILE SET NEEDLE 5 1/2IN NO 2 CUT SWISS PATTERN 43786 5 1-2CUT2		D	M	EA	1.00					
	5120-00-293-3485	00006	PLIERS 10IN A16 FENCE SINGLE HEAD 80204 B107.20M-92		D	M	EA	1.00					



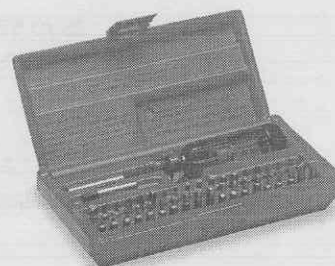
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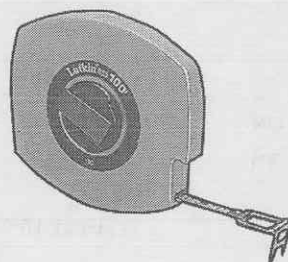
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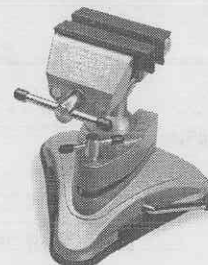
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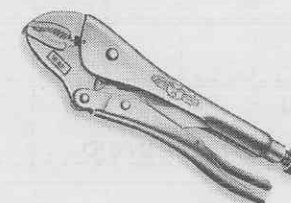
ILL. NO. 00010



ILL. NO. 00011



ILL. NO. 00012



ILL. NO. 00013

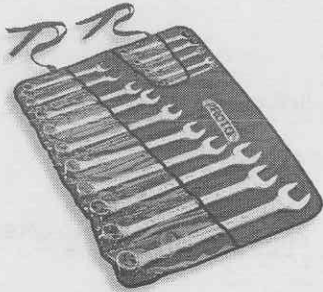
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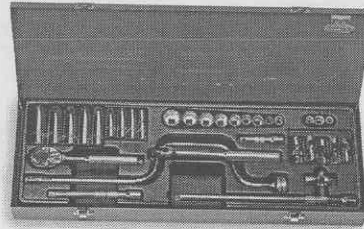
To:

Hand Receipt No:

END ITEM STOCK NUMBER		ITEM DESCRIPTION		PUBLICATION NUMBER		PUBLICATION DATE		QUANTITY					
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									QUANTITY ON HAND				
ACT	STOCK NUMBER	ILL. NO	ITEM DESCRIPTION	RMKS	ARC	CIIC	UI	QTY AUT	A	B	C	D	E
	5120-01-478-6295	00007	PUNCH SET CENTER SOLID COMPONENT QUANTITY 5		D	M	SE	1.00					
			57163 50488										
	5130-01-448-6702	00008	SANDER DISK ELECTRIC PORTABLE 5" HD AC ONLY RANDOM ORBIT		D	M	EA	1.00					
			07429 DW420										
	5110-01-428-5422	00009	SAW HAND METAL CUTTING BLADE LG 10" 12" D HDL GRIP		D	M	EA	1.00					
			1CV05 15-408										
	5120-01-477-4761	00010	SCREWDRIVER BIT SET AND HDL 29 PC W/CASE		D	M	SE	1.00					
			11195 41786										
	5210-00-178-4227	00011	TAPE,MEASURING STL 100' .375"W ORANGE CASE HAND CRANK		D	M	EA	1.00					
			37163 100										
	5120-01-477-4762	00012	VICE MACHINIST'S V GROOVED JAWS W/OPENING 2.625" 3.0" JAW WIDT		D	M	EA	1.00					
			73792 1850										
	5120-01-336-7771	00013	WRENCH PLIER STEEL O/A 477 CURVED JAW 10IN		D	M	EA	1.00					
			1K4C0 6C661										



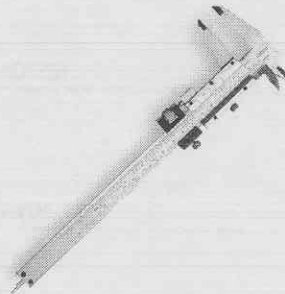
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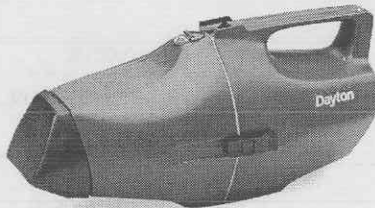
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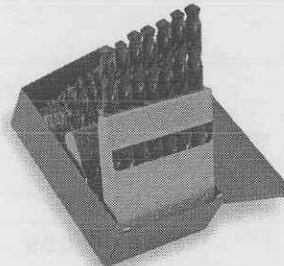
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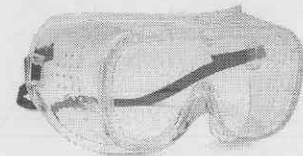
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ILL. NO. 00018



ILL. NO. 00019



ILL. NO. 00020

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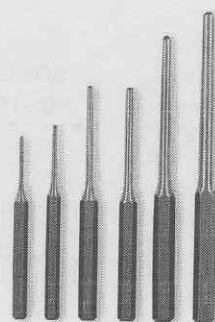
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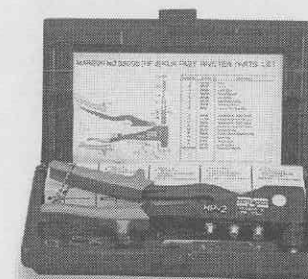
END ITEM STOCK NUMBER		ITEM DESCRIPTION		PUBLICATION NUMBER	PUBLICATION DATE			QUANTITY						
5180-01-483-1431		TOOL KT MEDEQ UNITLEV		SC 5180-8-A11	31 OCT 01									
		ILL.							QUANTITY ON HAND					
ACT	STOCK NUMBER	NO	ITEM DESCRIPTION		RMKS	ARC	CIIC	UI	QTY AUT	A	B	C	D	E
	5120-01-482-7617	00014	WRENCH SET COMBINATION 15 PIECE BOX&OPEN ENDS 12PT SATIN FINISH			D	M	EA	1.00					
			1CV05 1200F											
	5120-01-478-5589	00015	WRENCH SET SOCKET 33 REVERSIBLE RATCHET 3 6 & 12			D	M	SE	1.00					
			1K4C0 5C859											
	7920-01-479-0198	00016	BRUSH WIRE SCRATCH			X		EA	1.00					
			1K4C0 3A335											
	5210-01-477-3834	00017	CALIPER VERNIER			X	M	EA	1.00					
			1K4C0 3T134											
	7910-01-477-3836	00018	CLEANER VACUUM ELECTRIC 3' HOSE 18' CORD NOZZLE & CREVICE TOOL			X		EA	1.00					
			1K4C0 4Z906											
	5133-01-478-7706	00019	DRILL SET TWIST COMPONENT QUANTITY 29			X	M	SE	1.00					
			1K4C0 6X001											
	4240-01-477-5380	00020	GOGGLES INDUSTRIAL D6 ONE PCS SINGLE APERTURE CLEAR ANTI FOG			X		EA	1.00					
			1K4C0 1DN33											



ILL. NO. 00021



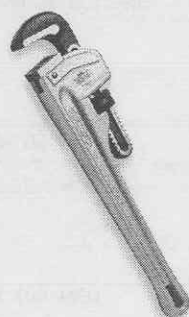
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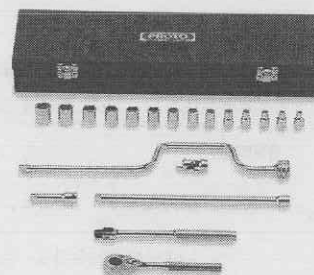
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ILL. NO. 00024



ILL. NO. 00025



ILL. NO. 00026

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COMPONENT LIST/HAND RECEIPT
FOR USE OF THIS HAND
RECEIPT SEE SECTION I.

From:

To:

Hand Receipt No:

END ITEM STOCK NUMBER		ITEM DESCRIPTION		PUBLICATION NUMBER		PUBLICATION DATE		QUANTITY					
5180-01-483-1431		TOOL KT MEDEQ UNITLEV		SC 5180-8-A11		31 OCT 01							
									QUANTITY ON HAND				
ACT	STOCK NUMBER	ILL. NO	ITEM DESCRIPTION	RMKS	ARC	CIIC	UI	QTY AUT	A	B	C	D	E
	5120-01-428-5093	00021	HAMMER HAND 22 CAPRENTER'S NAILING CURVED CLAW 16 OUNCE		X	M	EA	1.00					
			1CV05 51-441										
	5120-01-479-0200	00022	PUNCH SET DRIVE PIN COMPONENT QUANTITY 6		X	M	EA	1.00					
			0Z2G2 30300										
	5120-01-430-5070	00023	RIVETER BLIND HAND		X	M	EA	1.00					
			1DJ82 200F										
	5120-01-430-6552	00024	WRENCH ADJUSTABLE STEEL CHROMIUM O/A 12"O/A LG 1.312" MAX WRENCH		X	M	EA	1.00					
			96508 AC112										
	5120-01-336-5476	00025	WRENCH PIPE ALUMINUM HANDLE 457 STR JAW 18IN 2.5IN MAX SGL END		X	M	EA	1.00					
			50893 31100										
	5120-01-430-4499	00026	WRENCH SET SOCKET 3/8"DRIVE 20 PCS 6MM 19MM 12 PT W/HDL EXT		X	M	SE	1.00					
			1K4C0 5C882										

To:

ATION NUM

ITEM DESCRIPTION

PUBLICATION NUMBER

PUBLICATION DATE

QUANTITY

RMKS

SECTION II. ILLUSTRATED
COMPONENT LIST/HAND RECEIPT
FOR USE OF THIS HAND
RECEIPT SEE SECTION I.

To:

Hand Receipt No:

ITEM DESCRIPTION

PUBLICATION DATE

QUANTITY

ILL.

QUANTITY ON HAND

NO

RMKS

ARC

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SECTION II. ILLUSTRATED
COMPONENT LIST/HAND RECEIPT
FOR USE OF THIS HAND
RECEIPT SEE SECTION I.

From:

To:

Hand Receipt No:

END ITEM STOCK NUMBER

ITEM DESCRIPTION

PUBLICATION NUMBER

PUBLICATION DATE

QUANTITY

SECTION IV: THIS SC DOES NOT CONTAIN A SECTION IV

SC 5180-8-A11

SECTION V: NSN/ILLUSTRATION NUMBER CROSS REFERENCE

V-001

SECTION V

SC 5180-8-A11

NSN/ILLUSTRATION NUMBER/PAGE NUMBER CROSS REFERENCE

END ITEM STOCK NUMBER	END ITEM DESCRIPTION	PUBLICATION NUMBER	PUBLICATION DATE
5180-01-483-1431	TOOL KT MEDEQ UNITLEV	SC 5180-8-A11	31 OCT 01

NSN	ILL NO	PAGE NR	NSN	ILL NO	PAGE NR	NSN	ILL NO	PAGE NR
4240-01-477-5380	00020	II-006	5210-01-477-3834	00017	II-006			
5110-00-247-2565	00005	II-002	7910-01-477-3836	00018	II-006			
5110-01-428-5422	00009	II-004	7920-01-479-0198	00016	II-006			
5120-00-293-3485	00006	II-002						
5120-01-067-5016	00001	II-002						
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5120-01-336-5476	00025	II-008						
5120-01-336-7771	00013	II-004						
5120-01-428-5093	00021	II-008						
5120-01-430-4499	00026	II-008						
5120-01-430-5070	00023	II-008						
5120-01-430-6552	00024	II-008						
5120-01-477-4761	00010	II-004						
5120-01-477-4762	00012	II-004						
5120-01-478-5589	00015	II-006						
5120-01-478-6295	00007	II-004						
5120-01-479-0200	00022	II-008						
5120-01-482-7617	00014	II-006						
5130-01-448-6702	00008	II-004						
5130-01-459-6060	00003	II-002						
5133-01-478-7706	00019	II-006						
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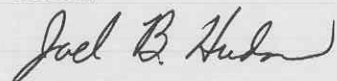
SECTION VI: NSNS DELETED FROM PREVIOUS PUBLICATIONS AND APPLICABLE REPLACEMENTS

SC 5180-8-A11

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

Official:

A handwritten signature in dark ink, appearing to read "Joel B. Hudson". The signature is fluid and cursive, with the first name "Joel" being the most prominent.

JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army

Distribution:

To be distributed in accordance with the initial distribution number (IDN) 212100, requirements for SC 5180-8-A11.